

January 22, 2008

Corrected Copy

SKAW PRE-CAST
JACK SKAW
26255 105TH ST.
NEW AUBURN WI 54757

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: SKAW PRE-CAST
Product Name: SEPTIC, HOLDING, PUMP OR GREASE INTERCEPTOR
Model Number(s): 5100-5230-5750
(Model 5100: SEPTIC, HOLDING, PUMP OR GREASE INTERCEPTOR; 78.25 LL, 65.5 GAL/IN, 96" MAX. DETPH OF BURY, 2465 G.P.D. WHEN USED AS A SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER), (MODEL 5230: HOLDING OR PUMP; 80.25 MAX LIQUID LEVEL), OR (MODEL 5750: HOLDING OR PUMP; 88.25 MAX LIQUID LEVEL)
Product File No: 20070328

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an alternate approval to s. Comm 84.34 (5)(b)1.a. and f. based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of November 2012.

This alternate approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L TSS, or greater than 30 mg/L or less than or equal to 150 mg/L TSS, and F.O.G. of less than 30 mg/L.
- This product is approved to use the following:
 - Four inch pipe inlet located in the edge of the tank cover.
 - Four inch discharge opening in riser.
 - Two inch schedule 40 PVC cast in riser for electrical wiring.
 - Four inch pipe openings located near the bottom of the side or end wall for siphon, pump and holding tanks.
 - Steel locking cover for the access opening.
 - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or access cover.
 - Eight inch threaded plugged opening in access cover.
 - Six-inch diameter opening in lower portion of the interior wall for siphon, pump and holding tanks.
 - Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
 - Press Seal "Cast-A-Seal" gasket by Press Seal Gasket Corp.

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- When this product is installed as an exterior grease interceptor, the inlet and outlet baffles of the tank must comply with Comm 82.34 (5)(b)1.f of the Wisconsin Administrative Code. The dividing wall separating the two compartments does not require and additional baffles.

A copy of a successful water tightness test report for the product approved under this product file number in the regarding block must be submitted to this office prior to this product being sold for installation in Wisconsin.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Michael J. Beckwith, CIPE
Plumbing Product Reviewer
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